

- ★ Sewage Treatment
- ★ Filtration Beds
- ★ Lagoons
- ★ Ponds

DIRECTIONS

Sewage Treatment Facilities: MARC Flocculent and Sludge Dewatering Compound will provide increased plant capacity, thus reducing operating cost. For primary settling of raw sewage, dilute MARC Flocculent and Sludge Dewatering Compound at the rate of 1 part concentrate to 50 parts water. Apply where there is maximum turbulence at a rate of 100 to 200 gallons of diluted concentrate to each million gallons.

For settling solids in digestors, dilute as above and add 10 gallons to every 10,000 to 20,000 gallons of sludge being pumped into the digester.

Filtration Beds: Spray over filtration bed at rate of 1 quart of concentrate for each 500 to 1000 gallons of silt-filled water. (For easier spray application, dilute the quart with 5 gallons of water.) If dripped into waste stream, apply sparingly at rate of 2-5 ppm at one or several stages, wherever rapid clarification of effluent is desired.

Applied in final stage, an effluent of remarkable clarity will be produced. Product is non-toxic in treatment facilities. Will not harm fish or plant life.

Net Contents _____



FLOCCULENT and SLUDGE DEWATERING COMPOUND

- ✓ Contains Anionic Polymers
- ✓ Removes Suspended Solids
- ✓ Relieves Biological Loading
- ✓ Helps Dewatering Equipment
- ✓ Conditions Settled Sludge
- ✓ Fluffy Non-Compacted Floc
- ✓ Improves Biological Digestion
- ✓ Speeds Dewatering

WARNING: Contains acrylic polymers and isopropanol. Causes eye irritation. May cause skin irritation. May be harmful if swallowed. Wear protective gloves and eye protection. Avoid breathing mists. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If irritation persists, seek medical attention. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, seek medical advice. Wash contaminated clothing before reuse. IF SWALLOWED: Call a POISON CENTER or seek medical advice if you feel unwell. Store in a cool, dry, well-ventilated area. Dispose of contents in accordance with all applicable local, regional and national regulations. Do not mix with acids, alkalis or any other chemicals. **KEEP OUT OF REACH OF CHILDREN!**



An Exclusive Formula Of

M-69

MID-AMERICAN RESEARCH CHEMICAL CORP.
P. O. BOX 927 · COLUMBUS, NE 68602-0927 · 800-228-8508

- ★ Lowers B.O.D.
- ★ Biodegradable
- ★ Highly Concentrated
- ★ Time Saver


DIRECTIONS CONT.

Sewage Treatment Facilities:

Dewatering: Dilute 1 part concentrate with 20 parts water to add to sludge. The proper amount to be used should be pre-determined in a sampling. If you cannot determine the proper amount you should contact your MARC sales representative for more specific details.

Drying Beds: To reduce drying time, spray a solution of diluted MARC Flocculent and Sludge Dewatering Compound (1 part concentrate to 5 parts water) over surface of drying bed. This will allow the solids to drop to the bottom. Then either drain the water off or pump it out.

Ponds-Lagoons: Two to five gallons per 1,000,000 gallons of capacity will provide a long lasting treatment that will materially reduce muddiness in ponds and lagoons. Product should be distributed over area proportionately. A very simple way of applying would be to pour slowly in front of a small outboard-driven boat. This will distribute and mix the flocculent, and results will be seen almost immediately. To determine the capacity (gallons) of lagoon or pond, take the average length (feet) times the average width (feet) times the average depth (feet) times 7.5.

HMIS/NFPA Ratings: Health, 0; Flammability, 0; Reactivity, 0.
Made in USA  RM0415